



Holistic Software Development for Growing Startups





## ABOUT US

Team of **full-stack** software engineers

**Rich experience** working with  
Startups who grew fast and succeed

Excellent knowledge of **needs & challenges** that Startups face

## OUR MISSION IS

to bring our **vital expertise** for you to:

- **succeed** in product development
- make your clients and investors **happy**
- **expand** on new markets and **scale** fast

## INDUSTRIES



FinTech/Crypto

Hospitality

Entertainment

Marketing

Healthcare

## WE BUILD



Scalable Backend

Web Apps

SPAs

Mobile Apps

DApps

## WE USE



Modern Programming

Languages

Agile Methodology

Pair Programming

CI/CD & TDD

# \$1,055,000,000

Total raised amount by our Clients

# Our Clients are our Partners

## BlockPit

Company is offering Tax reporting for crypto-investors.  
Operating in Germany, Austria, Switzerland, Spain, France and the US



Raised **\$12.7M** on Series A round

## Trade Republic Bank

Germany's first mobile and commission-free broker.  
Trade shares, derivatives and ETFs on an open-ended basis on a stock exchange



Raised **\$995.5M** on Series A, B and C rounds

## Alice Platform

Global operations platform for Hospitality.  
AWARDED "2019 #1 Concierge Software"  
"2019 #1 Best Place to Work in Hotel Tech"



Raised **\$39M** on Series A and B rounds

# Our Clients Geography





We have equities in  
startups we work with

100% of team members have an M.S.  
in Applied Math and Computer Science

All of our clients choose us  
for **long-term** projects

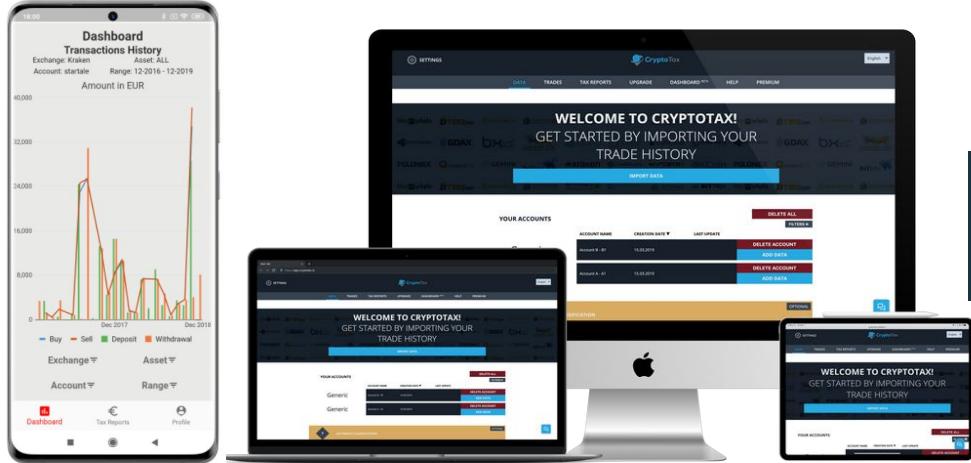


★★★★★ rating on  
clutch & goodfirms

A team of **senior experts**  
**Hackathon winners** around the Globe

We hire math olympiad winners & talents  
with exceptional math and CS skills

# SHOWCASES



Germany



USA



Switzerland World



## Legally compliant TAX REPORTING for trading with crypto currencies and digital assets

- Easy data import from 100+ exchanges
- 8K+ coins supported
- Airdrops, ICOs, Hard Forks, Staking and more!
- Reports in 100+ local currencies

### Our Role:

- Implementing both back-end and front-end and aggregation algorithms
- Developing new features as well as maintaining production application and infrastructure

**Stack:** Java, Spring Boot, React.js, Typescript, PostgreSQL, AWS, Flutter, ELK, NewRelic, SonarQube, Jenkins

[cryptotax.io](http://cryptotax.io)



## TRUST

Core development partner since the 1st live release!



## PROVEN

Ongoing long-term contract and partnership



## TIME

Working together closely for more than 2 years!



## EQUITY

CML Team LTD holds company shares





## Klaus Himmer

CEO & Co-Founder at CryptoTax  
Munich, Germany

**“We work with them for more than one year and quite happy with agility, quality of the services and insights they provide to us. Now when we’re entering new markets, we know for sure that we can rely on our development partners at CML Team.”**

*What do you like most about the company?*

**“Deep mathematical & computer science skills combined with the ability to dynamically scale in terms of time and professional requirements in a fast changing startup environment.”**



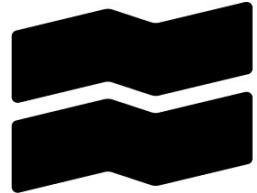
Germany's first mobile & commission-free  
**BROKER BANK**

Shares, ETFs, derivatives trade without commissions

**6,500**  
German and  
international  
stocks and ETFs

**1300**  
Free share  
and ETF savings  
plans

**40,000**  
Warrants, knock-out  
products and factor  
certificates

**TRADE**   
**REPUBLIC**

## Our Role:

Implementation of an administrative web-application for all backend systems of the bank

**Stack:** Node.js, Vue.js, TypeScript, RxJS, Websockets, RabbitMQ, REST API



## Ivan Vasylchenko

COO at Trade Republic Bank GmbH  
Berlin, Germany

**“We were impressed with their flexibility and ability to meet timelines. CML Team LTD supported our business continuously, even during intense phases.”**

# Entertainment, Crypto



## DECENTRALIZED GAME running on the Ethereum blockchain

According To DappRadar:  
Ranked #58 in Games and #244 in General

### Our Role:

Blockchain architecture and full cycle development from requirements specification and architecture to deployment, 3rd line support and maintenance

### Tech Stack:

Ethereum, Solidity, Metamask, React.js, Firebase, ERC20, ERC721, Truffle, Web3



## **John Butler**

Founder at Sophophilia Studios  
Burlington, Vermont, USA

**“This team has leveraged a deep technical background to tackle new system development requirements. CML Team LTD’s work is crucial to the success of the overall project, and they’re meeting those needs.”**

# Entertainment



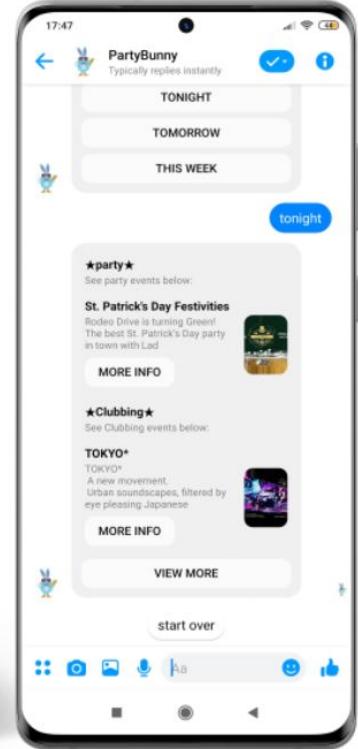
## ENTERTAINMENT PLATFORM with lovely chatbot interface

Living in Dubai one of the most cosmopolitan and fast growing city in the world Nadya saw a huge demand for expats in entertainment industry and more particularly in night-life. The idea was to build a chatbot that will allow to find different events around Dubai & Bangkok.

### Our Role:

- Building platform's back office web application
- Chatbot/virtual assistant interfaces that interact with the platform

**Stack:** Java, Spring Boot, FB Messenger API, FB Graph API, ChromeDriver, IBM Watson API

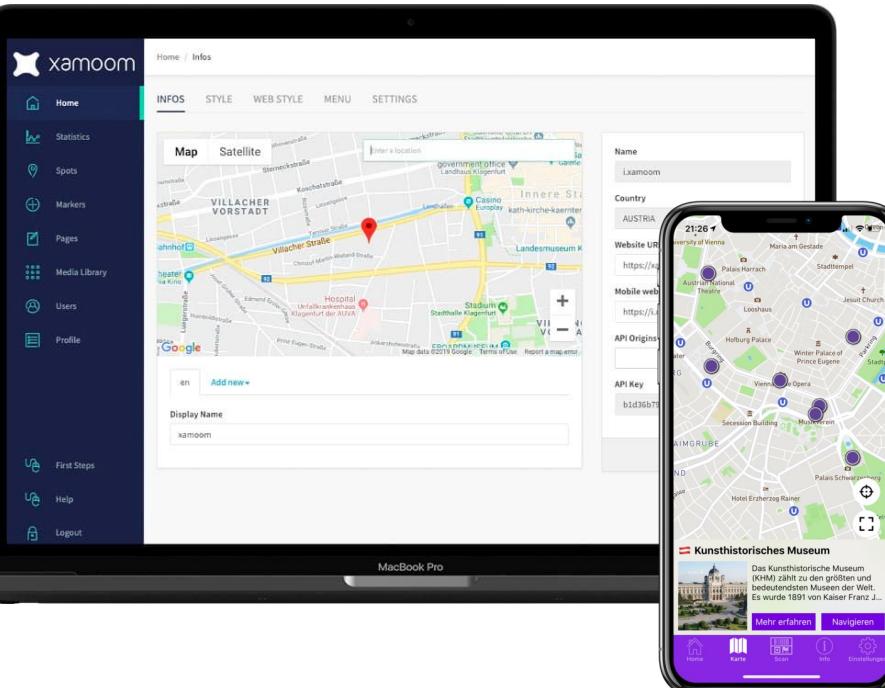




## Nadya Tereshina

Production Manager  
Dubai, UAE

**“I’ve worked with the guys over my chatbot idea and they delivered all the job on time, were responsive to the feedback and changes I requested. Maintained the bot if there was a problem. What i found particularly great, someone from the team is always available and reachable to correct the issues.”**



## MOBILE FIRST LOCATION CMS

featuring NFC, QR codes and other identification technologies  
that makes location based services available to everyone

### Our Role:

- iOS/Android development of end-user apps
- SDK Development
- Mobile Web Development
- Location CMS development

**Location** Klagenfurt, Karnten, Austria

**Stack:** Swift, Kotlin, TestFlight, Xcode, Android Studio, Google Play Developer Console, REST API, Dagger2, Mapbox SDK, Firebase Cloud Messaging



## **Georg Holzer**

CEO & Co-Founder at xamoom GmbH  
Klagenfurt, Austria

**“The most impressive is their wide and profound expertise in various tech stacks and programming languages as well as dedication to the product and goal-driven approach in addressing problems that occur on the way. Working with the guys from CML does not feel as outsourcing, it seems as if the team there is an extension of our team.”**

# Hospitality



## Global mobile-first global HOSPITALITY OPERATIONS PLATFORM

### Awarded:

- 2019 #1 Concierge Software
- 2019 #1 Preventative Maintenance Software
- 2019 #1 Guest Mobile App
- 2019 #1 Best Place to Work in Hotel Tech
- 2019 Finalist Staff Collaboration & Task Management

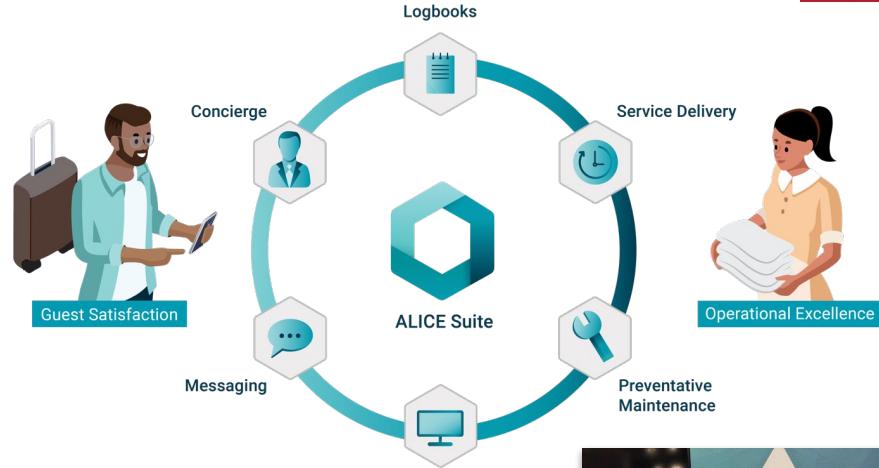
### Our Role:

Responsible for core development of Alice platform and worked there from the very beginning until the startup passed Series B stage with 40M investment raised.

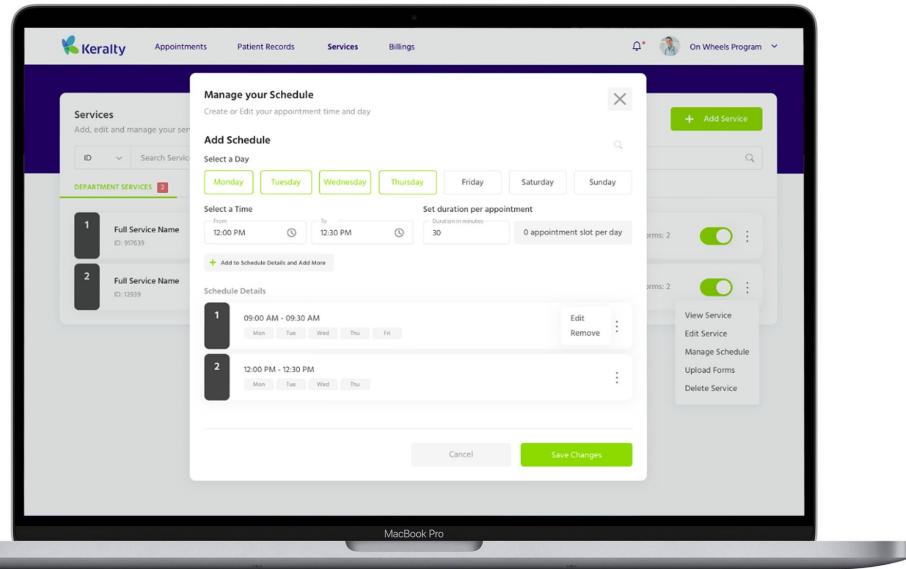
[Alice about our CTO](#)



[aliceplatform.com](http://aliceplatform.com)



# Healthcare



Clinical data analytics company, specializing in non-communicable diseases.

Company provides physicians and data contributors with cloud-based, cutting-edge EMR software as well as tools to study trends of diseases and treatments, and share these statistics with healthcare providers to help improve treatment methods and patient outcomes.

## Tech Stack:

React.js, Typescript, Gatsby, Nest.js

## Our Role:

End-to-End Front-end development.



## Payment Solutions for Businesses

Global financial company that provides various financial and related services. It offers products such as payment gateways, currency conversion, event ticketing platforms, a parcel locker network, finance management app and many others.



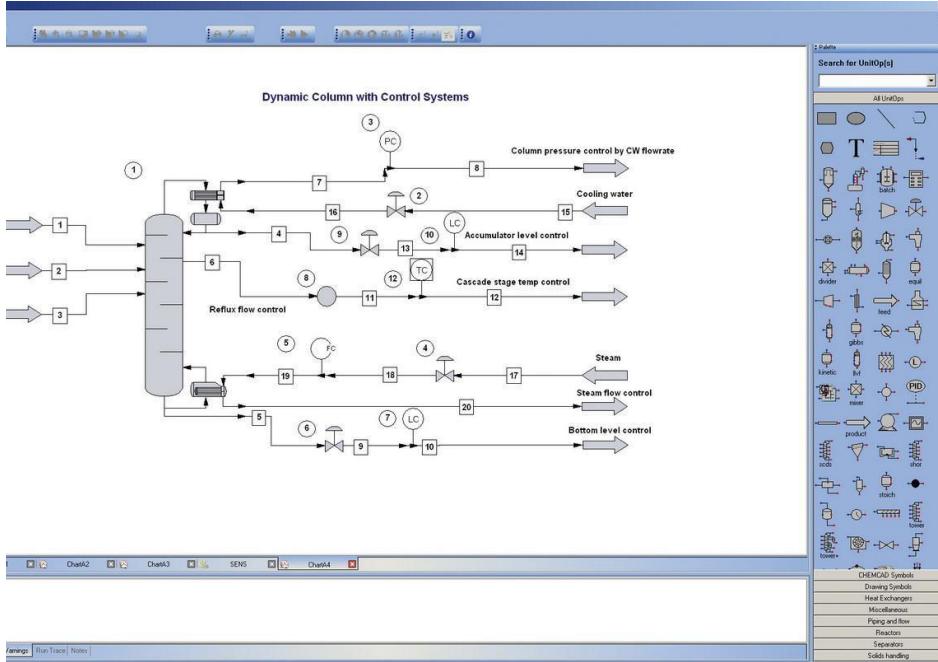
### Our Role:

We are developing integrations with Ukrainian payment and banking systems.

### Tech Stack:

Php 7.4, Symfony 3.4, Mysql, Postgresql, Redis, RabbitMQ, ElasticSearch, Docker, Harbor, Kubernetes, Ansible

# Chemical Engineering



## Stack:

C++, C#, ASP .Net, .Net Framework, ASP .Net Core, Windows API, AutoIt, WCF, Microsoft UI Automation, SQLite, Graylog



World's Leading CHEMICAL PROCESS SIMULATION software that fits into the chemical engineering workflow and supercharges an engineer's efficiency.

Developed several services with C#/C++ & UI automation that ease the platform usage:

- Automatic Thumbnails creation of CHEMCAD's process diagrams and input files;
- Service to make predictions using NN in C++;
- Telemetry Services to analyse the platform usage behavior

## Our Role:

- Back-End and Front-End development
- Technical decision makings

# FinTech, Crypto



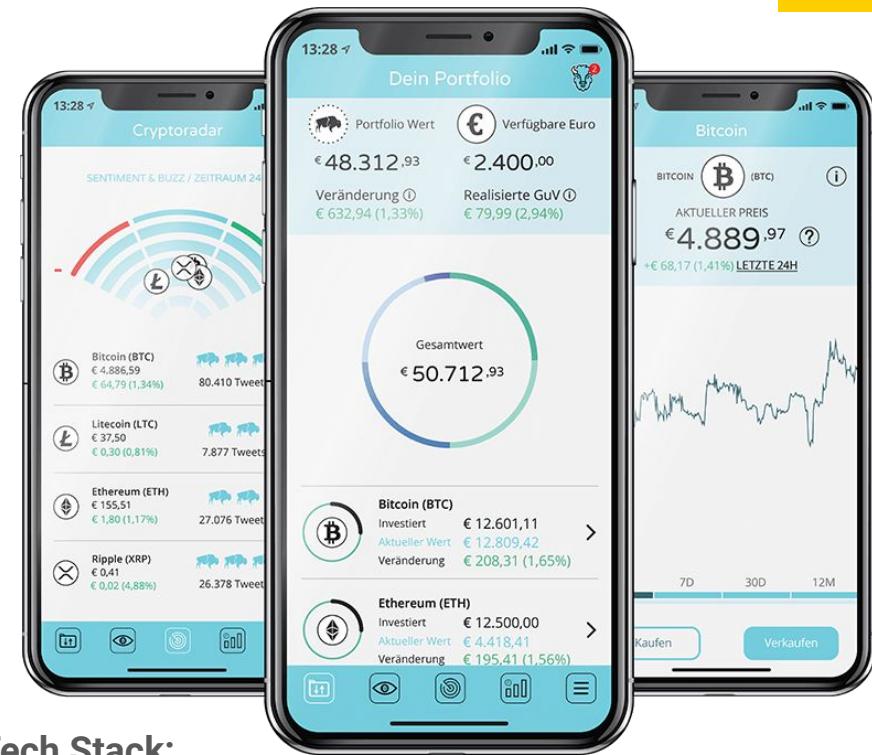
# BISON

Buying and selling Bitcoin & Co. Simple, smart, and reliable.

BISON shows you the beauty of the crypto world without any complicated processes. You can buy and sell Bitcoin & Co. instantly and effortlessly, while also keeping up with social media buzz. With BISON you'll stay on top of your investments and be informed about the conditions of the crypto market.

## Our Role:

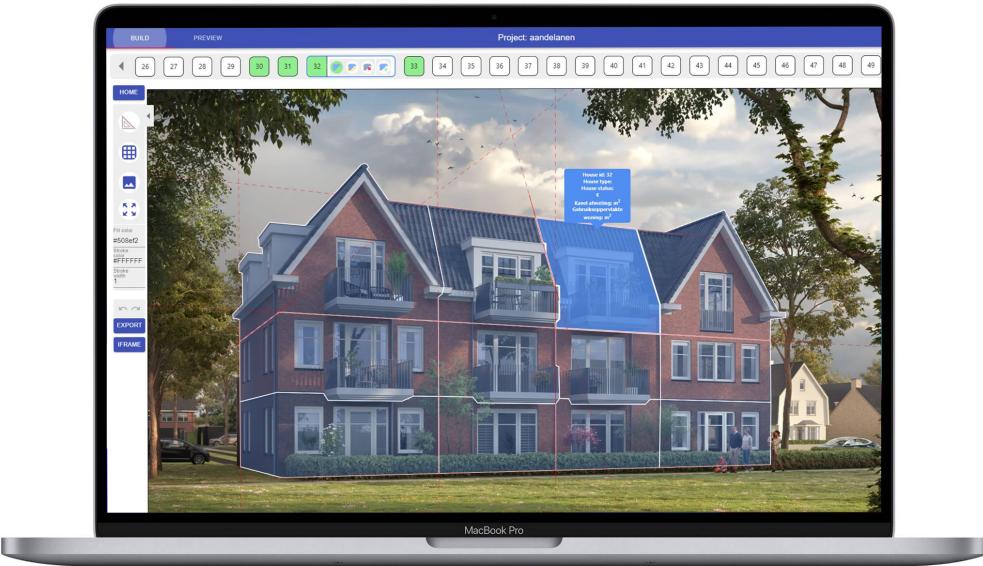
- Development and Release of the new Front-End version
- Maintenance



## Tech Stack:

.NET, Microservices, React.js, Redux, Redux Observable, Redux saga, Redux-persist, Recharts, React-apexcharts, Formik, Semantic-ui, TypeScript, JavaScript

# Hospitality, Real Estate



## WOONMODULE



Map tool / Drawing Toolkit / SaaS suite for the real estate industry.

A multitenant software solution for the real estate industry consisting of personal environment, the possibility to draw houses/spaces, to choose different plans, to start new projects, or manage existing ones.

### Our Role:

- Front-end/back-end development
- Drawing toolkit development
- Data management system development
- UI improvements

### Technology Stack:

- Front-End: Typescript, React.js, React Hooks API, MaterialUI, Firebase, SVG Graphics;
- DB: Firebase (Cloud Firestore, Cloud Storage)



## Tech Stack:

Java, React.js, Google App Script, Google Drive API, ELK

[golayer.io](http://golayer.io)



## Tool for managing and automating the spreadsheets **FINANCIAL REPORTING APPLICATION**

99% of all companies use Excel / Google Sheets. Yet, managing spreadsheet processes is painful. Solution helps to build processes on top of existing spreadsheets: no more email ping pong, manual copy pasting and backups

Raised \$6.7M on Seed Round

### Our Role:

- Full Stack development with extensive usage of Google Drive API and Google Sheets Add-ons.
- Delivered a full-fledged Financial Tool for CFOs and managers from different verticals of the companies.



All your favorite local shops in one app.  
HYBRID MOBILE APPLICATION the purpose of which is  
to simplify the sale and purchase.

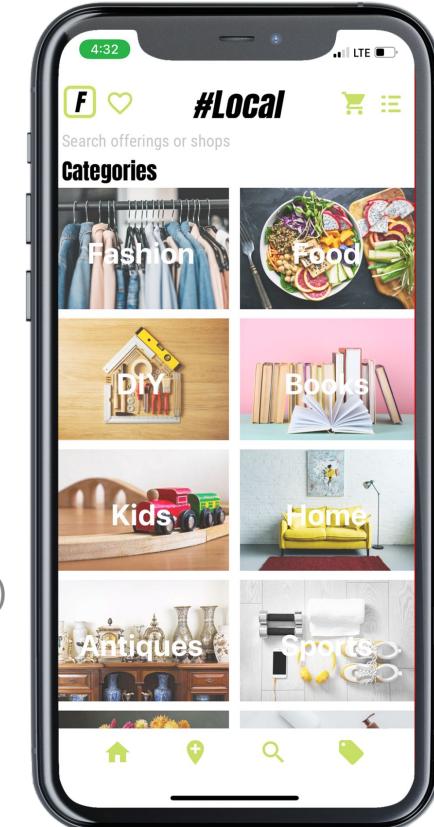
In simple words - this application is an online store.

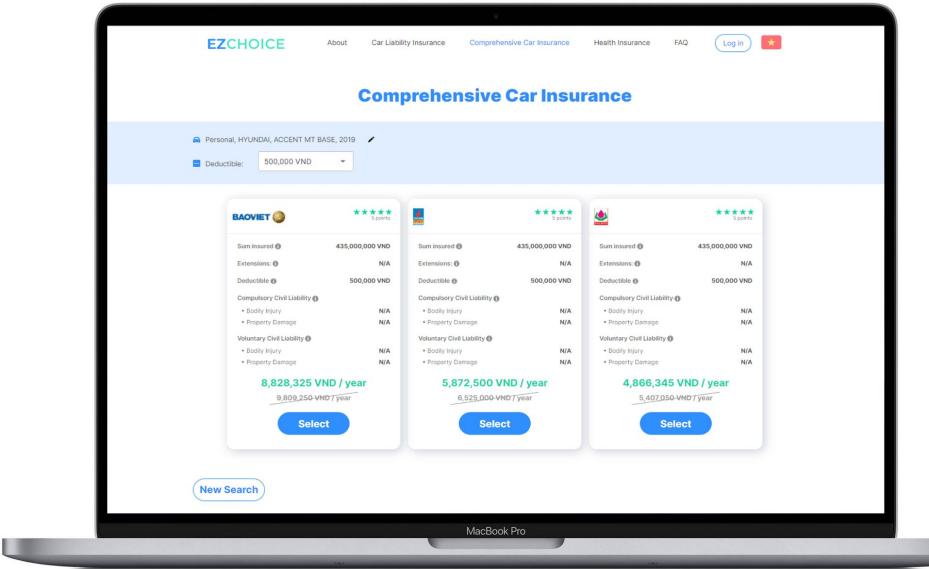
### Our Role:

- Developed core front-end layer, authentication, and multiple endpoints
- Designed and implemented the platform business logic
- Performed platform deployment to App Store and Google Play (dev, test, prod)

### Tech Stack:

React Native, Java, Spring Boot, Spring Data, Spring Security, Google Cloud, PostgreSQL, Git, GitLab CI/CD, Firebase (Authentication, Storage), Docker, REST, Google Maps API





## Tech Stack:

Java, Spring Boot, Spring Security, Liquibase, React.js (hooks, router, hooks-router), Typescript, thymeleaf, ELK, Hibernate, MS SQL, PostgreSQL, AWS, Jenkins, RedShift, Amazon QuickSight, Etlworks, Javascript, REST API

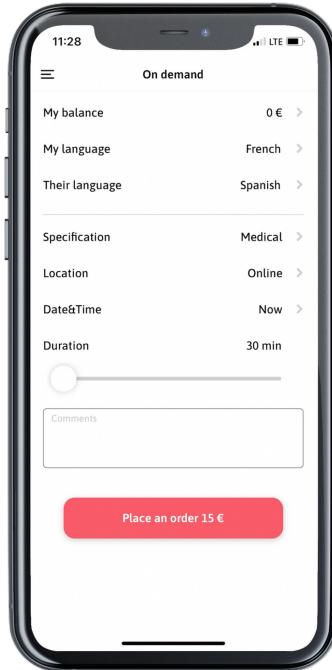
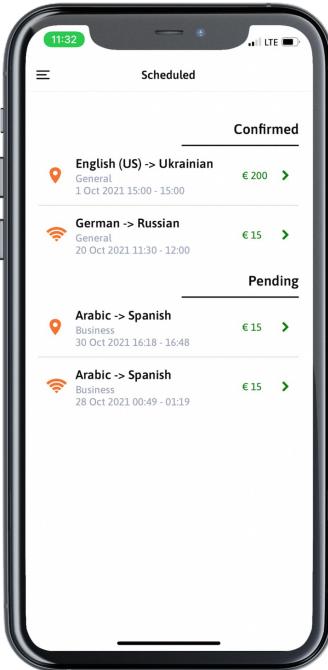
# EZCHOICE

Insurance products marketplace (aggregator). Find, compare quotes, and buy the cheapest insurance in one place.

## Our Role:

- Developed an administration platform and the calculation model to choose insurance products and their prices (Health, Car Liability and Comprehensive Car Insurance)
- Integrated the platform with TOP-3 insurance companies
- Implemented PDF files generation module to send orders to the insurance companies
- Created custom web camera to capture car's photos.
- Integrated the platform with the most popular e-wallet in Vietnam (MOMO)
- Did bug-fixes and production issues troubleshooting

# Interpreters



## Tech Stack:

ReactNative, Agora, TypeScript, php 7.2, Yii2-basic, Symfony 4, Nuxt.js + Vue.js, MySQL (mariaDB), AWS

# TRANSLIT

All-in-one Interpretation Platform & Marketplace  
Combined for the Language Industry

Save up to 70% of TIME and MONEY on Processing  
Interpreting Requests, Booking, Scheduling, Invoicing,  
Managing On-Site and Remote Interpreters with TRANSLIT  
cloud-based platform. Free plans are available for Language  
Service Providers, Clients and Freelancers.

## Our Role:

- Mobile application development and integration with existing Web application.
- Updates implementation on the existing Web application.

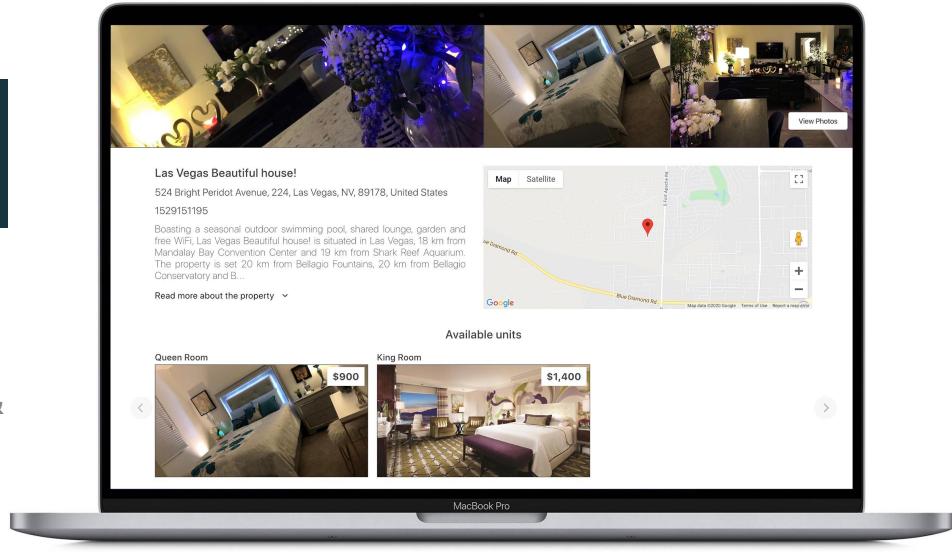
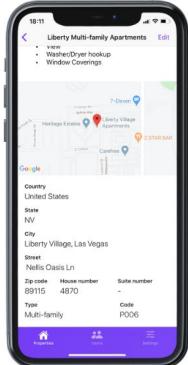
# Hospitality, Real Estate



CML Team's & Anlit Pulido Corp's product  
Real Estate Management Platform

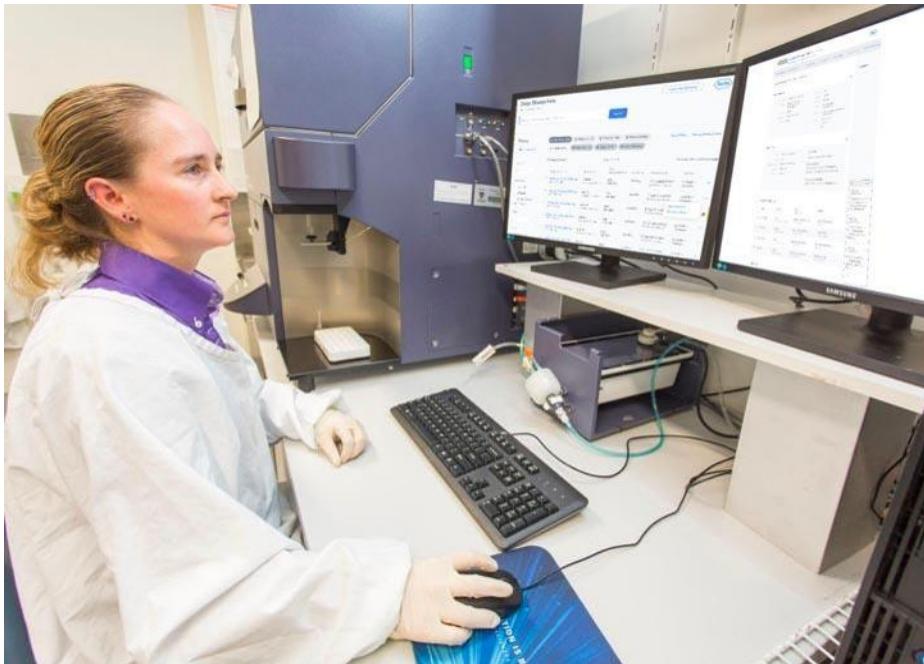
## Our Role:

- Front-end and back-end development for REM web-app
- Native iOS/Android development of both tenant & landlord apps



## Tech Stack:

Java, Spring Boot, React.js, Material UI, Swift, Kotlin, TestFlight, Xcode, Android Studio, Google Play Developer Console, AWS S3, ELK, PostgreSQL



**Stack:** Java, gRPC, Vue.js, Spring Boot, Spring Cloud, MongoDB, AWS, Kubernetes



Swiss multinational healthcare company that operates worldwide under two divisions:  
**PHARMACEUTICALS & DIAGNOSTICS**

**EDISON** (Enlightened Data Integration SOLutioN) Platform, which addresses the root causes of low data quality by harmonizing, automating and integrating the process in which clinical biomarker data is acquired and integrated

#### Our Role:

- Backend development
- Technical decision makings
- Scaling the platform to cloud enterprise solution
- Code quality improvement

# Marketing Tools



## ONLINE SAMPLE COMPANY

providing survey respondents and donating to charities for every survey completed

By constantly building and improving upon existing techniques and systems for online market research sampling, RFG is able to run a profitable business that also generates significant donations for charity

### Our Role:

- Building integrations with customers & partners
- Improving in-house built tools and web apps
- Creating new services and APIs

### Tech Stack:

Java, ZK Framework, JSON RPC, MongoDB, AWS



Raised over \$500,000 on Seed Round



Get a free  
quote

Let's discuss  
your awesome  
project ideas!

